## INTERNATIONAL SEARCH REPORT

International application No. PCT/US01/49921

A. CLASSIFICATION OF SUBJECT MATTER  IPC(7) :H01L 21/28, 21/3205, 21/44;			
US CL :438/602, 603, 604, 606, 607, 681; 257/102, 189, 200			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
U.S. : 438/602, 603, 604, 606, 607, 681; 257/102, 189, 200			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
EAST, WEST			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.
A	US 6,232,138 B1(FITZGERALD et al) 15 May 2001 (15/05,/2001) entire document		1-28
A	US 5,744,829 A (MURASATO et al) 28 April 1998 (28/04/1998) col.4, lines 1-50.		1-28
A	US 5,264,389 A (HAMADA et al) 23 November 1993 (23/11/1993) col.9, lines 1-20.		1-28
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Further documents are listed in the continuation of Box C. See patent family annex.			
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*O* document referring to an oral disclosure, use, exhibition or other means		considered to involve an inventive combined with one or more other such being obvious to a person skilled in	th documents, such combination
th	document published prior to the international filing date but later than "&" document member of the same patent family the priority date claimed		
Date of the actual completion of the international search Date		Date of mailing of the international se	arch report
25 JULY 2002		26 DEC 2002	
Name and	mailing address of the ISA/US	Authorized officer	
Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231		ALEXANDER G. GHYKA	Macaleso
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